

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10014331-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Nickel et al.

Confirmation No.: 6844

Application No.: 09/925,755

Examiner: Douglas A. Wille

Filing Date: August 9, 2001

Group Art Unit: 2814

Title: MULTI-BIT MAGNETIC MEMORY CELLS

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Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	12	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$88	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. ~~A duplicate copy of this sheet is enclosed.~~

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number 703.872.8319 on 11/17/2004  
Number of pages: 8

Typed Name: Hugh P. Gortler

Signature:

Nickel et al.

By

Hugh P. Gortler

Attorney/Agent for Applicant(s)

Reg. No. 33,890

Date: 11/17/2004

PATENT  
PDNO 10014331-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No. 6644  
Nickel et al. :  
Serial No. 09/925,755 : Examiner Douglas A. Wille  
Filed: August 9, 2001 : Group Art Unit: 2814

For: MULTI-BIT MAGNETIC MEMORY CELLS


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AMENDMENT AFTER FINAL

This is a response to the office action dated September 21, 2004 and made final. The response includes a section for amendments to the claims, and a section for remarks.

Respectfully submitted,

  
Hugh P. Gortler  
Reg. No. 33,890

I hereby certify that this correspondence is  
being facsimile transmitted to the  
United States Patent and Trademark Office  
on November 17, 2004.

  
Hugh P. Gortler

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Date: November 17, 2004